

# United States Patent and Trademark Office

V

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,601	01/28/2004	David C. Loda	EH-11078 (05-535)	5200
52237 7590 03/15/2007 BACHMAN & LAPOINTE, P.C. (P&W) 900 CHAPEL STREET			EXAMINER	
			TRAN, DALENA	
SUITE 1201 NEW HAVEN, CT 06510-2802			ART UNIT	PAPER NUMBER
		·	3661	
•				
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MO	NTHS	03/15/2007	PAPER	

## Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Application No.	Applicant(s)			
		10/767,601	LODA ET AL.			
	Office Action Summary	Examiner	Art Unit			
		Dalena Tran	3661			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address			
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Depriod for reply is specified above, the maximum statutory period we re to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim fill apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED	l. ely filed he mailing date of this communication. 0 (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 26 Ja	nuary 2007.				
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
3)□	•					
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.			
Dispositi	on of Claims					
5)□ 6)⊠ 7)□	Claim(s) 1-12,46 and 47 is/are pending in the at 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) 1-12,46-47 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or	vn from consideration.				
Applicati	on Papers		•			
10)	The specification is objected to by the Examiner The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the conference of Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examiner.	epted or b) objected to by the Edrawing(s) be held in abeyance. See on is required if the drawing(s) is objected to be a second to be a secon	37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority u	ınder 35 U.S.C. § 119					
12) a)[	Acknowledgment is made of a claim for foreign  All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priorical application from the International Bureause the attached detailed Office action for a list of	have been received. have been received in Application ity documents have been receive (PCT Rule 17.2(a)).	on No d in this National Stage			
2) Notice 3) Information	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	4) Interview Summary ( Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	te			

Application/Control Number: 10/767,601

Art Unit: 3661

#### **DETAILED ACTION**

### Notice to Applicant(s)

1. This office action is responsive to the elect with traverse group I (claims 1-12, and 46-47). In response to the request for the withdrawn of the restriction, the examiner does not accept the request, because the claim sets 1-47 are classified in two different class and subclass, one group is a system of controlling a gas turbine engine, and the other group is a system and method for communicating with a deployed product. Therefore, they are not adequately linked to allow for search and examination together. Therefore, this office action only examined for group I, claims 1-12, and 46-47.

The prior art submitted on 4/23/04, 5/14/04, 4/1/05, and 11/7/05 has been considered.

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Application/Control Number: 10/767,601

Art Unit: 3661

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claim 1, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 7,167,788 (refers as '788).

Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 1 in ('788) read on claim 1 of 10/767601.

Claim 2, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 7,167,788 (refers as '788).

Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 1 in ('788) read on claim 1 of 10/767601.

Claim 3, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 2 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 2 in ('788) read on claim 3 of 10/767601.

Claim 4, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 3 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 3 in ('788) read on claim 4 of 10/767601.

Art Unit: 3661

Claim 5, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 5 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 5 in ('788) read on claim 5 of 10/767601.

Claims 6-9 depended on claim 1 as above, therefore they are rejected for the same reason as above.

Claim 10, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 9 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 9 in ('788) read on claim 10 of 10/767601.

Claim 11, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 10 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 10 in ('788) read on claim 11 of 10/767601.

Claim 12, is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 11 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 11 in ('788) read on claim 12 of 10/767601.

Art Unit: 3661

Claims 46-47, are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over corresponding system claim 1 of U.S. Patent No. 7,167,788 (refers as '788). Although the conflicting claims are not identical, they are not patentably distinct from each other because subject matters of claim 1 in ('788) read on claims 46-47 of 10/767601.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dalena Tran whose telephone number is 703-308-8223. The examiner can normally be reached on M-F (7:30 AM-5:30 PM), off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black can be reached on 703-305-8233. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

Dalena Tran

March 14, 2007